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WHAT IS CLAIMED IS:

1 1. A display device in which a thin film transistor is
2 disposed on an insulative substrate, said thin film
3 transistor comprising:

4 a first gate electrode; a gate insulating film; a
5 semiconductor film which is formed on said gate insulating
6 film and which has a channel;

7 a insulating film;

8 a display electrode connected to a source which is
9 formed in said semiconductor film, said display electrode
10 being elongated so as to extend above said channel of said
11 thin film transistor, and

12 wherein a second gate electrode formed between said
13 first gate electrode and said display electrode.

14

15 2. A display device in which a thin film transistor is
16 disposed on an insulative substrate, said thin film
17 transistor comprising:

18 a first gate electrode; a gate insulating film; a
19 semiconductor film which is formed on said gate insulating
20 film and which has a channel;

21 a insulating film;

22 a display electrode connected to a source which is
23 formed in said semiconductor film, said display electrode
24 being elongated so as to extend above said channel of said

25 thin film transistor, and

26 a second gate electrode formed between said first gate
27 electrode and said display electrode,

28 wherein said second gate electrode is connected with
29 said first gate electrode.

30

31 3. A display device according to claim 2, wherein said
32 second gate electrode is formed so as to be faced with said
33 first gate electrode through said insulating film.

34

35 4. A display device according to claim 3, wherein said
36 display electrode is rectangular.

1

1 5. A display device according to claim 1, wherein said
2 channel is covered with a stopper insulating film.

1

1 6. A display device according to claim 5, wherein said
2 stopper insulating film is made of an SiO_2 film.

1

1 7. A display device according to claim 5, wherein said
2 stopper insulating film is made of a two-layered film of
3 SiN and organic film.

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2 8. A display device according to claim 1, wherein said
3 first gate electrode is a double gate structured electrode

4 divided above the channel.

1
1 9. A display device according to claim 8, wherein said
2 second gate electrode is a double gate structured electrode
3 divided corresponding to said first gate electrode.

1
1 10. A display device according to claim 1, wherein said
2 display electrode is a reflective display electrode which
3 is made of a reflective material.

1
1 11. A display device according to claim 10, wherein said
2 reflective display electrode is made of Al-Nd alloy.

1
1 12. A display device according to claim 1, wherein said
2 display electrode is an electrode used in a liquid display
3 device.

4
5 13. A display device according to claim 1, wherein a light
6 emitting layer is formed on said display electrode, and
7 said display electrode used in an organic electro
8 luminescent device.

1
1 14. A display device according to claim 1, wherein said
2 thin film transistor further comprising:
3 a storage capacity electrode which constitute a

4 capacitance;

5 wherein one side of the storage capacity electrode is
6 made of same material of the first gate electrode.

7
8 15. A display device according to claim 2, wherein a light
9 emitting layer is formed on said display electrode, and
10 said display electrode used in an organic electro
11 luminescent device.

1
1 16. A display device according to claim 2, wherein said
2 thin film transistor further comprising:

3 a storage capacity electrode which constitute a
4 capacitance;

5 wherein one side of the storage capacity electrode is
6 made of same material of the first gate electrode.

7
8 17. A display device comprising:

9 an insulative substrate,

10 a thin film transistor including a gate electrode, a
11 gate insulating film and a channel region;

12 a display electrode connected to one of a source
13 region of the thin film transistor and a drain region of
14 the thin film transistor, said display electrode being
15 extended above the channel region of the thin film
16 transistor;

17 an electrode provided between the channel region of
18 the thin film transistor and the display electrode,
19 wherein the electrode is connected to the gate
20 electrode.

21
22 18. The display device according to claim 17, wherein said
23 display electrode is a reflective display electrode made of
24 a reflective material.

25
26 19. A display device according to claim 17, wherein a light
27 emitting layer is formed on said display electrode, and
28 said display electrode used in an organic electro
29 luminescent device.

1

1 20. A display device according to claim 17, further
2 comprising:

3 a storage capacity electrode which constitute a
4 capacitance;

5 wherein one side of the storage capacity electrode is
6 made of same material of the first gate electrode.

7

8 21. A display device comprising:

9 an insulative substrate,

10 a thin film transistor including a gate electrode, a
11 gate insulating film and a channel region;

12 a display electrode connected to one of a source
13 region of the thin film transistor and a drain region of
14 the thin film transistor, said display electrode being
15 extended above the channel region of the thin film
16 transistor;

17 an electrode provided between the channel region of
18 the thin film transistor and the display electrode,

19 wherein a gate voltage is applied to the electrode.
20

21 22. The display device according to claim 21, wherein said
22 display electrode is a reflective display electrode made of
23 a reflective material.
24

25 23. A display device according to claim 22, wherein a light
26 emitting layer is formed on said display electrode, and
27 said display electrode used in an organic electro
28 luminescent device.

1

1 24. A display device according to claim 22, further
2 comprising:

3 a storage capacity electrode which constitute a
4 capacitance;

5 wherein one side of the storage capacity electrode is
6 made of same material of the first gate electrode.